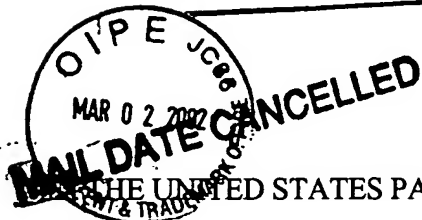
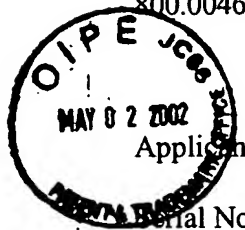


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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Pechanek et al.

Serial No.: 10/004,010

Filed: November 1, 2001

For: METHODS AND APPARATUS
FOR EFFICIENT COMPLEX LONG
MULTIPLICATION AND
COVARIANCE MATRIX IMPLEMENTATION

Group: 2121

Examiner: Not Assigned Yet

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on the date set forth below:

Signed: Marianna Tortorelli

Name: Marianna Tortorelli

Date: April 23, 2002

15/03/2002 SDIRETAL 00000050 1000-0-0

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Chapel Hill, North Carolina
April 23, 2002

Commissioner for Patents
Attn: Box Missing Parts
Washington, DC 20231

**RESPONSE TO NOTICE TO FILE MISSING PARTS OF
NONPROVISIONAL APPLICATION**

Sir:

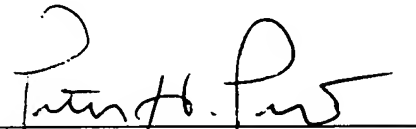
In response to the Notice to File Missing Parts of Nonprovisional Application dated December 28, 2001, enclosed is a copy of said Notice and Declarations for the above identified case.

Also enclosed are 21 sheets of substitute drawings and a check in the amount of \$265 to cover the small entity surcharge and two month extension fee. Also enclosed is a corrected Application Data Sheet correcting the domestic priority from November 1, 2001 to November 1, 2000.

Best Available Co.,

Please charge any underpayment or credit any overpayment of these fees to Deposit
Account No. 50-1058. A duplicate copy of this Response is enclosed.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Peter H. Priest", written over a horizontal line.

Peter H. Priest
Reg. No. 30,210
Priest & Goldstein, PLLC
529 Dogwood Drive
Chapel Hill, NC 27516
(919) 942-1434

Best Available Copy